

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:11 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 048 Const Calendar Day: 550 Date: 12-Mar-2011 Saturday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 02:30 PM Break: 00:30 Over Time: 07:00

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: 16-Mar-11 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4 PM

Precipitation Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Tower Activities

Elevation 28m:

Work continued today on the A490M bolts for the struts at Elevation 28m. The work consisted of pinning, installing bolts, and snug tightening only. No bolts have yet been tensioned. Note: The crews prefer to snug the flange connections on the shaft interior and exterior prior to match marking and tensioning. This way, any conflicts (i.e. flange splice plate on top of web-to-flange weld) will be identified prior to tensioning any bolts. The following RoCap set numbers were installed in the locations listed below:

RoCap set # DH4GM300023 (200mm in length) were installed in the following connections:

- On the shaft exterior, the top & bottom flanges of strut A-West-Inner
- On the shaft exterior, the top & bottom flanges of strut A-West-Outer
- Inside the West shaft, the top & bottom flanges of strut A-West-Inner
- Inside the West shaft, the top & bottom flanges of strut A-West-Outer
- Inside the South shaft, the top & bottom flanges of strut A-West-Inner
- Inside the South shaft, the top & bottom flanges of strut A-West-Outer

RoCap set # DH4GM300019 (220mm in length) were installed in the following connections:

- On the shaft exterior, the top & bottom flanges of strut E-South
- On the shaft exterior, the top & bottom flanges of strut E-South (except 1/2 of the bottom flange adjacent to the North shaft)
- Inside the West shaft, the top & bottom flanges of strut E-North
- Inside the South shaft, the top & bottom flanges of strut E-South

RoCap set # DH4GM300025 (230mm in length) were installed in the following connections:

- On the shaft exterior, the 1/2 of the bottom flange adjacent to the North shaft on strut E-North

Other field work:

Misc work of cleaning, extending scaffolding, and welding down gratings on platforms was ongoing at several locations.

Submittals:

I finished drafting the State letter in response to ABF-SUB-2170R00, the Electroslag welding plan. It is "Returned for Correction" based on the comments discussed at the CRM yesterday. I sent a PMIV action of the draft letter to Rick Morrow, Mark Woods, and Gary Lai.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Wright, Doug Diary #: 048 Date: 12-Mar-2011 Saturday

04-0120F4 Bid Item: 053 T-L01-SFE.053 Tower Lift 01 Strut Façades East Erect structural steel (bridge tower)
 AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	Luis Plancarte	0.00	4.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	EDUARDO JIMENEZ-PADILLA	0.00	4.00	0.00	4.00		<input type="checkbox"/>
Ironworker	APP	Lorenzo Padilla	0.00	4.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	KIMO JOSE	0.00	4.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	Wei Tan	0.00	4.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	JOHN CHAPMAN	0.00	4.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW GREER	0.00	4.00	0.00	4.00		<input type="checkbox"/>
Ironworker	FOR	KEVIN KARBER	0.00	4.00	0.00	4.00		<input type="checkbox"/>